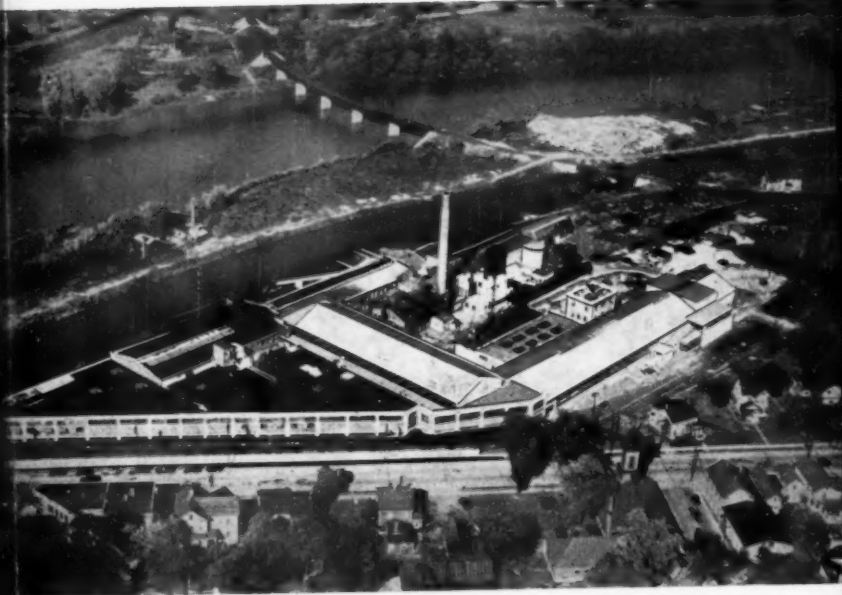
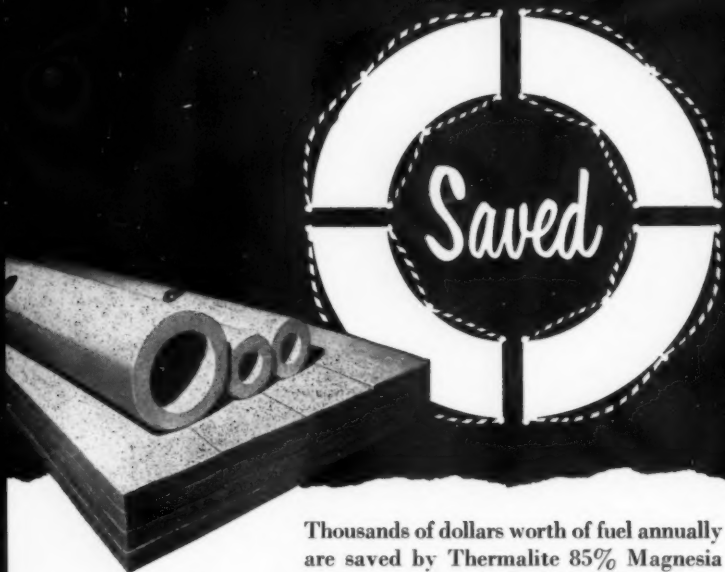


ASBESTOS



The Ruberoid Co.'s South Bound Brook, N. J. Plant

DECEMBER 1952



Thousands of dollars worth of fuel annually are saved by Thermalite 85% Magnesia pipe covering and block insulation. Not only does Thermalite have an exceptionally low thermal conductivity, but it is molded to exact, finished size — making possible the tight joints and snug fits that are necessary for maximum heat saving.

Designed for temperatures up to 600 F., Thermalite is manufactured in sectional form for pipe sizes up to 18" diameter. The hard, smooth surface and the light weight of Thermalite make it easy to handle, cut and apply.

For information on sizes, recommended thicknesses and recommended application procedure, write for Bulletin 4h.



Ehret Magnesia Manufacturing Co.

VALLEY FORGE, PENNSYLVANIA

"ASBESTOS"

FOUNDED IN JULY 1919 AND PUBLISHED
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Number 6

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"ASBESTOS" — December 1952

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CHRISTMAS SLOGAN



Are we any nearer this year to the Christmas goal of "On Earth Peace, Goodwill to Men" than we were last year at this time?

Altho a whole year later apparently the goal is as far off as ever, and it seems that only by much bloodshed in practically every corner of the world, can peace be had.

Surely that was not the way it was intended to be. Can there not be devised in future some way in which the world can have peace without the shedding of blood? Could not the rulers all over the world assert their power just as strongly by securing the peace as they have and are at present by wielding the sword?

It's the mad scramble for power and more power, that results in war. For this the heads of all nations and their followers are to blame. Only when the rulers all over the world can be made to see that they would gain more prestige, more power, by making and keeping the peace, will the Christmas ideal be attained.

Why must the youth of each generation die in order to preserve the peace? We in North America can well ask this question, when we have lived in peace with each other for so many years and expect to keep peaceful relations on this portion of the earth for many years to come. We settle our differences without resort to war; we live without guards at our borders. What is there in this new world which makes it so different in this respect from the old one? The secret lies here—we should try to discover it.

Our part is to promote in every way possible the idea of peace without the sword! But we fear that just so long as the world is governed by human beings, just so long will war continue to disrupt the world from time to time.

It is ironic that our slogan for Christmas must be: "Peace on earth, goodwill to men—next year?"

PIONEERS IN ASBESTOS

...for every
purpose



Kearsey & Mattison—original manufacturers of asbestos-cement roofing shingles in this country—produce a complete line of asbestos building materials: Siding and Roofing Shingles • Wallboards • Corrugated and Flat Lumber •

For Industry, we offer the following all-purpose asbestos products: Asbestos and Magnesia Pipe and Block Insulations • Asbestos Electrical Materials • Packings • Textiles • Paper and Millboard •

And for the efficient conveyance of water, we manufacture "Century" Asbestos-Cement Pipe.

KEARSEY & MATTISON
COMPANY • AMBLER • PENNSYLVANIA

*Nature
made Asbestos...*

*Kearsey & Mattison
has been making it serve
mankind since 1873*



ELECTION'S OVER

The election is over and the nation eagerly awaits the change in administration now assured. We sincerely believe that the change was overdue and that it will be a good thing for our country and for the world. In all of man's pursuits, and particularly in government, it seems well established that long tenure in positions of power inevitably leads men to either abuse the powers entrusted to them or to assume attitudes indicating a blithe disregard of the true responsibilities and of the real dignity of their offices. It seems to us that we have witnessed an excessive amount of both abuse of power and irresponsible conduct on the part of our political leaders during the years just past. We have no doubt that General Eisenhower and his close supporters will bring to this nation and its high offices the dignity they deserve. We also expect to see all departments of our government return to operating on a basis more consistent with constitutional law which is our real guarantee against abuse of power by our elected or appointed officials.

We believe our new President-elect is as well fitted as any man, by actual experience, to conduct our relationships with other countries of the world on a basis which will lead to a much improved international situation based on mutual respect.

As years go by the problems, both national and international, which confront the President of the United States become more and more complex. No one human is or can be capable, in and of himself, of coping with each and every one of these problems and producing the precisely correct answer. The President, regardless of party, needs the support and understanding of the people. We hope and trust that such support will be freely given, and properly received and used, by our new administration.



VERMONT ASBESTOS MINES

"SHORTS" and "FLOATS"

Our new modern Mill at Lowell, Vt., offers many grades of "Shorts" and "Floats" to meet special formulas of diverse manufacturers.

"Asbestos Floats" for manufacturing Filler Cement for use in application of Gypsum Board where bulk and freedom of grit is essential. They supply advantages of a low-cost inorganic fibre which provides impact strength and good workability.

"Asbestos Floats" for use by Phenolic Plastic Manufac-

turers where special grades are required for exclusive formulas to assure faster molding with the least distortion in drying.

"Asbestos Shorts" graded to meet manufacturers' requirements in production of Asphalt and Vinyl Floor Tile, Automobile Body Undercoating, Asphalt Paints and Plastics, Texture Paints and Adhesives, Asbestos Insulating Cement and other products.

For further information, write to—

Executive Offices: 500 Fifth Avenue,
New York 36, New York

The RUBEROID Co.

ASPHALT AND ASBESTOS BUILDING MATERIALS



A REVIEW OF 1952

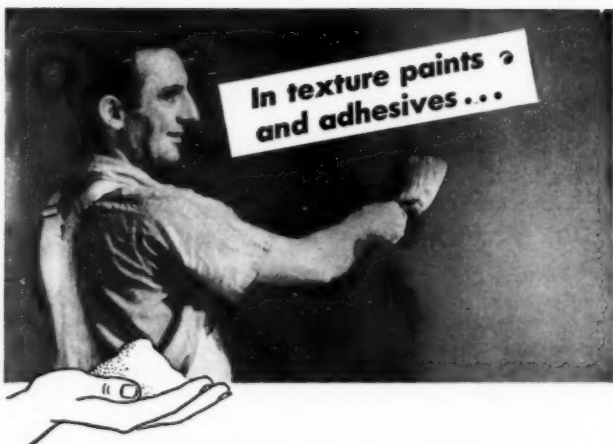


Let us look back on the events and happenings in the Asbestos Industry in 1952. The year was an important one. Much attention was paid to milling practice, not only were articles published on the subject but the new method, the Aerofall Mill, was tried out by some of the Canadian producers. We expect to publish the results of some of these trials later on.

There were a number of changes in personnel; lesser executives were given more responsible positions, new executives were appointed and, unfortunately, some prominent executives were lost by death, among whom we should mention the following: K. H. Behre, Secretary of The Ruberoid Co.; Frederick W. Cocker, former Secretary of Keasbey & Mattison Company; Walter L. Steffens, Vice President and a Director of The Philip Carey Mfg. Company; Rudolf Louis Wild of the Union Asbestos & Rubber Company; O. C. Smith, President of Bell Asbestos Mines; James J. O'Shea of the Alsop Engineering Corporation; William H. Dunn, former Treasurer and Director of Raybestos-Manhattan, Inc.; Charles Uhr, a pioneer in the Insulation Industry and F. L. Curtis, retired Vice President of Raybestos-Manhattan, Inc. and also a pioneer in the Asbestos Industry.

As to new products, FI-ACS, a new insulating siding should be mentioned; Fire-Chex put on the market by Carey and described as an Asbestos Plastic Shingle and Stri-Color Asbestos Shingles by Flintkote.

Of the number of publications issued we should mention C.A.P., the house organ started by Cape Asbestos Company of London, which is being distributed to all its branch offices and plants; the A.C.P.A. Guide; Catalog H-5 on Filters and Filter Pads by F. R. Hormann & Company and a Reference Manual by Carey concerning its many products. The U. S. Gypsum Company issued a very interesting booklet, "Building A Better Tomorrow" giving a history of their Company. A motion picture, "According to Plan" was presented by the Asbestos Cement Products Association and gave the history of Asbestos



In texture paints
and adhesives . . .

ASBESTOS "Shorts" and "Floats"

increase coverage, prevent cracking

WHEN used as extenders in texture paints and adhesives, these Johns-Manville asbestos fibres—because of their fineness, fibrous structure, and mineral nature—offer greater product benefits than other types of fillers. Thicker consistencies are obtained without shrinking or cracking while drying.

To other products, asbestos "shorts" and "floats" bring such improvements as greater strength

and durability . . . increased resistance to heat, abrasion, impact . . . better viscosity control, reduced settling . . . and in plastics, faster moulding with less distortion in drying.

If you would like to know more about the various uses, properties and classifications of these versatile forms of asbestos, write to the address below for Brochure AFD-4A.



Asbestos Fibre Division
Canadian Johns-Manville Limited

970 Sun Life Bldg.

(Telephone: UN-6-9701)

Montreal, P. Q., Canada

Siding and its rapid growth. There were several important publications issued, probably the best being the "Materials Survey on Asbestos", published by the U. S. Bureau of Mines and covering the subject in a most comprehensive manner. Much of this Materials Survey was quoted in our November number.

A step forward was the formation of the Arizona Asbestos Producers Association, its prime purpose being the Milling of Arizona Asbestos; another important move was made by the Asbestos Textile Institute when it decided to include in its membership foreign asbestos textile manufacturers as well as foreign asbestos producers. During the year Johns-Manville joined with Cape Asbestos Company Limited to manufacture Marinite Board in Scotland and extended its many operations to include an asbestos mine in Africa. Johns-Manville expanded their insulation plant at Watson, California; Keasbey & Mattison built an Asbestos Cement Pipe plant at Santa Clara, California, and several insulation contractors built new warehouses.

An interesting odd use mentioned was that of Asbestos Fibre to stop leaks in tank cars. Dr. Oliver Bowles, Consultant with the Bureau of Mines, visited the Arizona Asbestos Mines in March and W. A. RuKeyser, internationally-known consultant in mining and processing asbestos, was sent by the United Nations Technical Assistance Administration to Yugoslavia to report on Asbestos Mines in that country.

One event which should be mentioned is the celebration of his 90th birthday by R. S. Shainwald of Pabco Products and he is still going strong. One interesting matter which developed during 1952 was the turning of a gold mine to the production of asbestos. Another interesting happening was the granting of financial aid to science students by United States Rubber Company.

This is just part of the interesting record of the Asbestos Industry in 1952. There were other minor happenings but our review covers the most interesting and novel events. During 1953 we shall again keep careful record as we have done in the past.

Carey **ASBESTOS**

Since 1873 Carey has been manufacturing products of which asbestos is an integral part.

And Carey research is constantly working to make those products work better and to develop new products which will utilize the outstanding qualities of asbestos.

THE CAREY LINE INCLUDES:

Asbestos Corrugated Roofing and Siding
Asbestos Fiber and Specialties
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Asbestos Paper and Millboard
Asbestos Prefabricated Ducts
Asbestos Shingles and Siding
Asbestos Wallboard

THE PHILIP CAREY MANUFACTURING CO.
CINCINNATI 15, OHIO

In Canada: The Philip Carey Co., Ltd., 277 Duke Street, Montreal 3, P. Q.

THE MAKINYAMBU ASBESTOS DEPOSITS

These deposits in British East Africa were first mentioned in our May 1952 number, and the material described as a fibrous anthophyllite. A letter recently received from J. C. C. Bullock, a director, tells us that the fibre they are now producing is excellent but they are not marketing it at present because they find it impossible to keep vegetable matter out of their fibre because of the high winds, so they have introduced new equipment into their milling system so that this vegetable matter will be dried and hardened and easily lifted off their fiberizers and screens.



BUILDING

Construction contracts awarded in the 37 states east of the Rockies for the first ten months of 1952 showed a 3 per cent rise over the first ten months of 1951's record-breaking year, according to F. W. Dodge Corporation, construction news and marketing specialists. The current total of \$14,048,749,000 compared with \$13,585,024,000 a year ago.

October itself had awards of \$1,300,958,000, down 36 per cent from September but 24 per cent more than October 1951.

Individual classifications in October showed non-residential awards of \$470,520,000, down 63 per cent from September but up 13 per cent over October last year. Residential awards at \$592,313,000 were 14 per cent higher than September and 19 per cent more than October 1951. Heavy engineering contracts (public works and utilities) were \$238,125,000 or 4 per cent lower than September but 74 per cent higher than October a year ago.

Ten month 1952 comparisons with ten months 1951 were: Non-residential, \$5,524,488,000, down 6 per cent; residential, \$5,690,495,000, up 5 per cent; heavy engineering, \$2,833,766,000, up 25 per cent.

ASBESTONE

CORPORATION

**Manufacturers
Asbestos-Cement
Building Products**



**CORRUGATED SHEETS
FLAT SHEETS
ROOFING SHINGLES
SIDING SHINGLES**



**Main Factory and Sales Office
5300 TCHOUPITOULAS STREET
NEW ORLEANS 15, LA.**

**Branch Factory and District Sales Office
ST. LOUIS, MO.**

THIS AND THAT

The American Society of Heating & Ventilating Engineers will hold its 59th annual meeting in Chicago, Ill., January 26th to 29th, 1953, at the Conrad Hilton Hotel.

This will be the largest heating, ventilating and air-conditioning exposition ever held, with over 300 exhibitors participating. The society will feature several of its current research projects.



Plant Maintenance Show and Conference will be held in Cleveland, Ohio, January 19th to 22nd, 1953. The American Society of Mechanical Engineers and the Society for the Advancement of Management will jointly sponsor the Conference.

Advance registration cards and hotel information may be obtained from Clapp & Poliak, Inc., 341 Madison Avenue, New York 17, N. Y.



The 66th Annual Convention of the National Roofing Contractors Association will be held at the Bellevue Stratford Hotel, Philadelphia, Pa., on January 26th, 27th and 28th, 1953.



A new improved surfacing for COLOR-GRAINED, the decorator-designed asbestos siding has recently been introduced by The Ruberoid Co.

DUROC, as the new finish is called, is a development of the Ruberoid research staff which, both enhances the appearance of the siding and provides a protective coating against dirt, stain, wear and weather. Among the valuable specific advantages claimed for DUROC are that it adds a lustrous surface, highlights the unique "shake" texture of the siding, and keeps the attractive duo-tone colors bright and fresh indefinitely.



YOU KNOW UNARCO

Unarco Insulations, Asbestos Packings, Gaskets, and Textile Products serve so many different uses in so many different places, you can always look to Unarco with confidence—whatever the need.

UNION ASBESTOS & RUBBER COMPANY

332 South Michigan Avenue, Chicago 4, Illinois



The 1953 Convention and Exposition of the National Association of Home Builders will be held in Chicago, Ill., January 18th to 22nd at the Conrad Hilton Hotel.

The number of exhibit spaces has been increased about 50 per cent over last year's record show. All exhibits are to be housed in the Conrad Hilton Hotel, which has expanded its lower level exhibit area.



The tremendously popular Flintkote Stri-Color line of asbestos-cement sidings has been recently enlarged to include the latest in modern siding design and color—Weathered White.

This new siding combines a handsome Flintkote light gray striated line embossed into a white background, giving the shingle an attractive "weathered white" effect. Ideal for either new construction or modernization, beautiful Weathered White Sidings are now available thru all Flintkote distributors.



The PC-102, a new, extensively revised 20 page catalog covering all Palmetto Packings has just been published by Greene, Tweed & Co. of North Wales, Pa., pioneer producers of mechanical packings. It is designed to be especially useful in packing selections for maintenance purposes.

Text includes details on Palmetto Self-lubricating, Molded, and Sheet Packings plus information on Palmetto Teflon, latest addition to the Palmetto line. New data, editing refinements, and continuation of the simplified format showing application, structure and performance of each packing make the PC-102 the most comprehensive, yet easy-to-use catalog ever issued by the company.

Copies can be obtained by writing to Greene, Tweed & Co., North Wales, Pa.



HAIR FELT

FOR

Low Temperature Insulation

Newark Hair Felt Co.
1000 Maple Avenue
Lansdale, Penna.

The United States Rubber Company has recently issued a very interesting booklet, "You and U. S." Very readable. Write the company, Public Relations Dept., 1230 Avenue of the Americas, New York 20, N. Y., if you would like to have one.



Powhatan Mining Company recently shipped a carload of antigorite, a rare type of asbestos, from a deposit near Jamestown, Tuolumne County, California, to its plant in Baltimore, Md.

Asbestos experts report the property contains the only known antigorite ever found in America. The mineral is mined in only one other part of the world, the isle of Cyprus.



AUTOMOBILE SALES

Passenger Cars	471,808
Motor Trucks	132,064
Motor Coaches	389
	<hr/>
	604,261

In October 1951, a total of 526,448 motor vehicles were sold. In the ten month of 1952 the total was 4,483,995.

These figures were supplied by the Automobile Manufacturers Association, New Center Building, Detroit, Michigan.

OVIMPEX INC.

149 Broadway - New York

BEekman 3-5622

ASBESTOS FIBRES

Especially competitive in

CAPE BLUE - AMOSITE

We have very attractive quotations in all grades of CAPE BLUE.
Your inquiries are invited.



ASBESTOS

ASBESTOS CORPORATION LIMITED

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CANADA

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5600 Hochelaga St.

TORONTO 1, ONT.

CANADIAN ASBESTOS ONTARIO LTD.
27 Front St., East

WAGE RATE CHANGES

Wage rate changes for Asbestos workers (pipe and boiler coverers) as reported in the October number of the Asbestos Worker (published quarterly by the International Association of Heat and Frost Insulators and Asbestos Workers) are as follows:

Albuquerque, N.M.	\$2.76*	Long Beach, Calif.	
+7½c W.F.*		Navy Yard	2.05
Allentown, Pa.	2.51	Louisville, Ky.	2.75*
+7½c W.F.		Madison, Wis.	2.77
Amarillo, Texas	2.75	+7c W.F.	
Beaumont, Texas	2.76½	Milwaukee, Wis.	2.77
+7½c W.F.		+7c W.F.	
Dayton, Ohio	2.76	New York	
Dallas, Texas	2.75*	Naval Shipyard	2.00
+7½c W.F.*		Norfolk, Va.	
Denver, Colo.	2.75	Navy Yard	1.91
+6c W.F.		Port Arthur, Texas ..	2.76½
Effective 11/15/52		+7½c W.F.	
Des Moines, Iowa	2.62½	Portland, Oregon	2.75
Essex Co., N.J.	3.10	+10c W.F.	
+3% W.F.		Providence, R.I.	2.85*
Evansville, Ind.	2.62½	+9c W.F.	
+7½c W.F.*		Saginaw, Mich.	2.76*
Fort Worth, Texas	2.75*	Salt Lake City, Utah ..	2.51
+7½c W.F.*		Scranton, Pa.	2.68
Freeport, Texas	2.34	+7½c W.F.	
Galveston, Texas	2.76½	Shreveport, La.	2.75*
+7½c W.F.		+7½c W.F.*	
Grand Rapids, Mich.	2.76*	Spokane, Wash.	2.62½
Houston, Texas	2.76½	+7½c W.F.	
+7½c W.F.		Springfield, Mo.	2.62½
Hudson Co., N.J.	3.10	Texas City, Texas	
+3% W.F.		(Carbide Carbon	
Indianapolis, Ind.	2.90	Chem. Maintenance	
Jackson, Mich.	2.76*	only)	2.45
Kalamazoo, Mich.	2.76*	Tulsa, Okla.	2.75
Kansas City, Mo.	2.76*	Wichita, Kansas	2.62½
+7½c W.F.*		Wilkes-Barre, Pa.	2.68
Lansing, Mich.	2.76*	+7½c W.F.	
Laramie, Wyo.	2.75	York, Pa.	2.45
+6c W.F.		+7½c W.F.	
Effective 11/15/52		Youngstown, Ohio	2.81
		+6½c W.F.	

W.F. (above) means Welfare Fund.

*Negotiated—Pending approval of Construction Industry Stabilization Commission.

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Mines

Thetford Mines, Quebec
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Producers of All Grades of

RAW ASBESTOS



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CHICAGO 4, ILL.	GRANT WILSON, INC. 141 West Jackson Boulevard
NEW YORK, N. Y.	CONNELL ASBESTOS MFG. CO. 117 Martense Street, Brooklyn 26, New York



From the top
of our mountain
-and the bottom
of our hearts-
MERRY CHRISTMAS
and a
HAPPY NEW YEAR
to all
our good friends

SALL MOUNTAIN COMPANY
Miners and Makers of *Sal-Mo* Asbestos Products
HAMILTON, OHIO

PHILLIPS ASBESTOS MINES

Producers of

CRUDES

and

Fiberized Asbestos

The World's Finest Fibre



Merry Christmas

DRAWER 71

GLOBE, ARIZONA

Mines and Mills in Gila Co., Arizona

▲ MARKET CONDITIONS ▲

GENERAL BUSINESS.

Business in general continues good to excellent. Third quarter profits, after taxes, are reasonably good, altho steel producers' income was appreciably reduced by the long strike. Financial markets showed strength immediately following the election. Defense production continues to improve as tooling-up is completed and finished goods start to roll off assembly lines. However, the machine tool and other capital goods producers report either diminishing or stationary backlogs of business, reflecting not only the remarkable production attained by these industries but also a slackening of demand for their products.

ASBESTOS — RAW MATERIAL.

Little change has taken place in the raw asbestos situation during the past month.

The demand remains high with some tapering off in the low 5 grade and the 6D fibre. This is principally in the paper stock area where there apparently is some let up in the demand for the finished product. All other groups, including the shorts, are in good demand.

ASBESTOS — MANUFACTURED GOODS.

Asbestos Textiles. There appears to be some improvement in demand for tapes with heavy demand continuing to exist for cloths and this is expected to continue for many months into the new year.

Asbestos Brake Lining. There is the usual slow down at this time due to the taking of inventory as December is customarily a fair month because of this.

Asbestos Paper. The market remains firm with sales continuing at high level. All indications are that December will be considerably better than the previous five years. In the *Millboard* market an increased demand has been experienced during the past month. Upon analysis of orders this is believed partly attributable to defense activity. The demand for *Saturated Paper* has been good



WE
EXTEND
Season's Greetings

TO THE
ASBESTOS INDUSTRY



NORRISTOWN MAGNESIA AND ASBESTOS COMPANY
NORRISTOWN PENNSYLVANIA



up to November 1st but the seasonal slump is expected during December.

Insulation. High Pressure. Altho orders are not equaling production the demand for high temperature insulation is continuing at the same rate which has prevailed during the past several months. Contract work is extremely competitive.

Insulation. Low Pressure. The market for low pressure insulation continues on a moderately firm basis. Normally December is not an active month in the insulation industry.

Asbestos Cement Products. The demand is still very strong for asbestos cement siding altho roofing shingles are losing ground. The plastic roofing shingles are growing in popularity. Volume has been very good during November because of buying against recently announced price increase.

The demand for corrugated and flat far exceeds production, therefore a backlog of orders. This is expected to slow up during the next few months because of weather conditions.

The market for pressure pipe continues high but a drop in demand for all types of pipe is expected with the approach of winter. Flue and house connection pipe and conduit sales are still good.

Asphalt Tile. The demand for asphalt tile continues heavy and industry sales are currently running considerably ahead of last year.

The above comments have been made by various informed executives in the Industry. All comments are welcome.



When right, you can afford to keep your temper;
when wrong, you can't afford to lose it.



If war comes, it will not be because it was inevitable,
but because too many people believed it to be inevitable.

CANADIAN ASBESTOS FIBERS



THE NICOLET MINE
Norbestos (via Warwick)
Que.

Address Inquiries to:

NICOLET ASBESTOS MINES LIMITED INC.*

70 Pine Street

New York 5, New York

**One of the NICOLET Industries*

PRODUCTION STATISTICS

Africa (S. Rhodesia)

(Published by Rhodesia Chamber of Mines)

Tons 2000 lbs.

Production for July 1952	7,636.01 tons
Valued at	£324,088
Production for July 1951	6,762.81 tons
Valued at	£438,059

Canada

(Department of Mines, Province of Quebec)

Tons 2000 lbs.

Production for September 1952	83,564 tons
Compared with September 1951	80,278 tons
Dominion Production for September 1952 is 85,986 tons, a difference of 2,422 tons from the Quebec figure.	

Imports of Asbestos by United Kingdom

Raw Material

September 1952
Tons (2240 lbs.)

From Union of South Africa	1,903
Southern Rhodesia	3,031
Basutoland, Bechuanaland & Swaziland ..	800
Canada	4,304
Other Commonwealth Countries and the Irish Republic	513
Foreign Countries	1
	10,552

These figures were supplied by the Mining Journal Limited of London.

EXPORT <i>Fibras de Amianto</i> <i>Fibras d'Amiante</i>	ASBESTOS FIBRES <small>Est. 1927</small> S. KLEIN 15 Park Row NEW YORK 38, N. Y., U. S. A. <small>Cables: Kleinexim</small>	EXPORT <i>Amianto-Fibre</i> <i>Asbest-Fasern</i>
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Insulation Division, 7101 Tonnelle Ave., North Bergen, N. J.

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BALTIMORE 30 612 Battery Ave.	DETROIT 21 14401 Prairie Ave.	KANSAS CITY 7, MO. 1401 St. Louis Ave.	NEW YORK 17 331 Madison Ave.
BOSTON 57 Regent St., N. Cambridge 40	HOUSTON 7 Commerce and Palmer Sts.	KNOXVILLE 1221 Grand Ave.	PHILADELPHIA 39 836 N. 40th St.
CHARLOTTE 3, N. C. 507 S. Cedar St.	INDIANAPOLIS 4 15 E. Washington St.	LOS ANGELES (Maywood): 6116 Walker Ave.	ST. LOUIS 9 3176 Brunson Ave.
CINCINNATI 2 427 West 4th St.		In Canada: Mundet Cork & Insulation, Ltd., 35 Booth Ave., Toronto	SAN FRANCISCO 7 440 Brunson St.

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IMPORTS AND EXPORTS

Imports into U. S. A.

Unmanufactured Asbestos—By Countries:

	August 1952
	Tons (2240 lbs.)
From Canada.....	47,281
Union of S. Africa.....	2,810
Southern Rhodesia.....	465
Bolivia.....	51
Other Countries.....	43

50,650

Valued at..... \$4,656,765

By Grades:

Crude No. 1, Chrysotile, Canada.....	11
Crude No. 1, Chrysotile, Other Countries.....	19
Crude No. 2, Chrysotile, Canada.....	51
Crude No. 2, Chrysotile, S. Rhodesia.....	99
Crude, Other, Chrysotile, U. of S. Africa.....	233
Crude, Other, Chrysotile, S. Rhodesia.....	366
Crude, Blue, Bolivia.....	51
Crude, Blue, Union of S. Africa.....	668
Crude, Amosite, Union of S. Africa.....	1,909
Textile Fibres, Chrysotile, Canada.....	2,592
Shingle Fibres, Chrysotile, Canada.....	5,378
Paper Fibres, Chrysotile, Canada.....	5,970
Other Fibres, Chrysotile, Canada.....	33,303
Other Fibres, Chrysotile, Other Countries.....	24

50,650

Manufactured Asbestos Goods:

	August 1952	
	Quantity (lbs.)	Value
Asbestos Yarn		
United Kingdom.....	49,021	\$34,439
Asbestos Packing—Fabric.....	3,948	4,900
Asbestos Packing—Not Fabric.....	1,736	1,065
Asbestos Woven Fabrics—Other.....	4,967	4,716
Asbestos Brake Lining—(Molded).....	299	185
Asbestos Cement Products (Impreg.).....	2,234	372
Asbestos Cement Products		
(Not Impreg.).....	30,653	1,550
Asbestos Manufactures—Others.....	337
	92,858	\$47,564

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The Cape Asbestos Company, Ltd., is the world's largest supplier of acid-resistant blue crocidolite asbestos, and the only manufacturer operating its own mines. Inquiries solicited on:

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NEW YORK CITY

TELEPHONE—VANDERBILT 6-1477

Exports from U. S. A.

(Figures by Bureau of Census)

Unmanufactured Asbestos:

	August 1952	
	Tons (2240 lbs.)	Value
To Europe	195	\$ 80,434
South America	44	10,494
Other Countries	100	27,246
	339	\$118,174

Manufactured Asbestos Goods:

	August 1952	
	Quantity	Value
Asbestos Pipe Covg. & Cement	Lbs. 394,134	\$ 63,614
Asbestos Textiles & Yarn	Lbs. 30,662	41,445
Asbestos Packing	Lbs. 171,620	169,883
Asbestos Bk. Lng. (Mid.&S.Mld.)	Lbs. 372,001	354,316
Asbestos Bk. Lng. (Woven)	Lin. Ft. 40,094	38,073
Asbestos Clutch Facings	No. 111,803	81,951
Asbestos Brake Blocks	Lbs. 25,568	29,893
Asbestos Construction Materials	Lbs. 2,743,427	190,498
Asbestos Manufactures—Others	Lbs.	51,835
		\$1,021,508

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Johannesburg, South Africa,
December, 1952.

TO ALL OUR FRIENDS AND CLIENTS

At the close of the year, we take this opportunity to thank our numerous Friends and Clients all over the world for the confidence given us in the past.

We hope to have the privilege of serving you again in 1953, and we assure you that all your enquiries for any type or grade of Rhodesian South African Fibres will receive our usual prompt attention and all orders will be executed to your absolute satisfaction.

We extend to you our sincerest wishes for a

MERRY CHRISTMAS
AND
A PEACEFUL AND PROSPEROUS NEW YEAR

Truly yours,
J. PUTTEN.

Workmen love to use foster H. I. Mastic



Application of H. I. Mastic
to interior of freezer room
(Foster Specification 1).

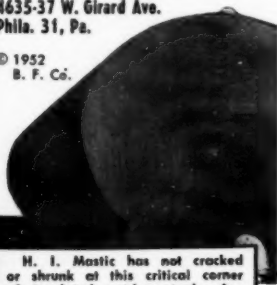
No other fibrated asphalt emulsion responds so easily, trowels or sprays so easily, as Foster H. I. Mastic 90-7. Workmen enjoy the smoothness of its application—and they know they won't have to patch cracks in H. I. Mastic around corners of insulated tanks and equipment, as they must do with the usual asphalt weathercoating. Easy workability makes for reduced labor costs in applied insulation.

Ideal as a weatherproof and breathing surface on insulation for heated tanks, pipe lines, ducts, and other equipment, H. I. Mastic is also appropriate as an insulation surface coating inside cooler or freezer rooms. In fact, wherever you need an economical breathing mastic coating that won't shrink and crack from weathering, or deteriorate under rough treatment, there's a job for Foster H. I. Mastic 90-7.

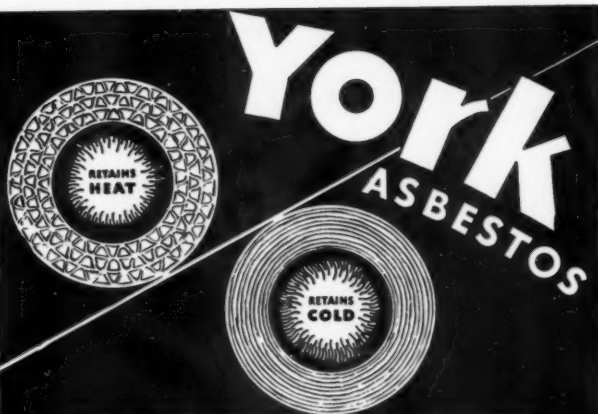
BENJAMIN FOSTER COMPANY

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H. I. Mastic has not cracked
or shrunk at this critical corner
of insulated outdoor tank. Ap-
plication is Foster Specification J.



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Write for illustrated catalogue sheet.

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Exports from Canada

(Published by Dominion Bureau of Statistics)

		August 1952	
<i>Unmanufactured Asbestos:</i>		Tons (2000 lbs.)	Value
<i>Crude</i>			
United States	49	\$	50,954
United Kingdom	50		86,250
South America
Central America & Mexico
European Countries	26		14,980
Other Countries	1		775
	126	\$	152,959
<i>Milled</i>			
United States	13,857	\$	2,198,417
United Kingdom	3,104		615,744
South America	1,883		349,382
Central America & Mexico	210		39,305
European Countries	4,417		769,905
Other Countries	3,327		536,271
	26,798		\$4,509,024
<i>Shorts</i>			
United States	40,073	\$	1,966,730
United Kingdom	1,280		54,888
South America	923		72,345
Central America & Mexico
European Countries	3,860		308,538
Other Countries	2,585		261,940
	48,721	\$	2,664,441
<i>Grand Total—Unmanufactured Asbestos</i> ..	75,645		\$7,326,424
<i>Manufactured Asbestos Goods:</i>			
Brake Lining		\$	36,255
Packing			213
Other Materials			12,045
		\$	48,513



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Well established insulation company with excellent potentialities requires additional capital—active or silent partner. Address Box 11B-W "ASBESTOS", 808 Western Saving Fund Bldg., Philadelphia 7, Pa.

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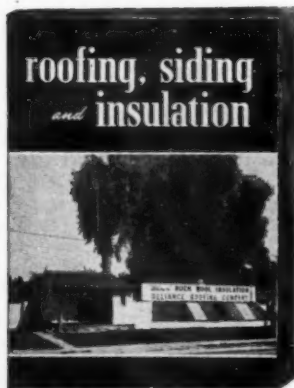
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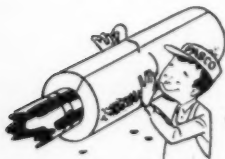


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San Francisco 19

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Manufacturers of Heat Insulation since 1920

NEWS OF THE INDUSTRY

BIRTHDAYS

- Joseph Poulin, President & General Manager, Asbestonos Corporation Ltd., Montreal, Canada, December 15.
- Alvin Brown, Vice-President for Finance, Johns-Manville Corporation, New York City, December 17.
- M. Paul Doud, Proprietor, Doud Insulation Company, Philadelphia, Pa., December 17.
- George J. Pecaro, General Manager, Pioneer Division, The Flintkote Co., Los Angeles, California, December 20.
- Harry C. Redstone, Secretary, Asbestos Distributors, Inc., Port Chester, N. Y., December 20.
- George N. Clark, Clark Asbestos Company, Cleveland, Ohio, December 22.
- R. L. Clark, Manager, Clark Asbestos Company, Cleveland, Ohio, December 22.
- Wm. Nanfeldt, Vice President, World Bestos Corporation, New Castle, Ind., December 22.
- Al Kevelson, Ace Asbestos Mfg. Company, Jersey City, N. J., December 24.
- Jacob P. Epstein, President, Empire Asbestos Products Inc., Glendale, L. I., N. Y., December 25.
- Amor P. Smith, Vice President & Secretary, Russell Mfg. Company, Middletown, Conn., December 25.
- Matthew J. Fitzgerald, President, Standard Asbestos Mfg. Company, Chicago, Ill., December 27.
- A. G. Newton, President, Rockbestos Products Corp., New Haven, Conn., December 28.
- E. E. Tanguy, District Manager, Armstrong Cork Company, Baltimore Md., December 29.
- Fred A. Mett, President, Powhatan Mining Corporation, Baltimore, Md., December 29.
- P. S. Nash, Vice President, Union Asbestos & Rubber Company, Chicago, Ill., December 31.
- Robert G. Beldam, Managing Director, Beldam Asbestos Company, Ltd., Hounslow, England, January 3.
- Harold O. Weise, Vice President, Tilo Roofing Co., Stratford, Conn., January 4.
- William I. Keady, President, Pabco Products, Inc., San Francisco, Calif., January 5.
- Rupert St. G. Riley, Director, The Cape Asbestos Company, London, England, January 6.
- James B. Anchors, Sales Manager, Kelley Asbestos Products Company, Kansas City, Mo., January 7.

DRYLON WET MACHINE FELTS

Wool and Nylon Blend Fleece

Carefully Engineered

To Meet

Your Individual

Problems

In

ASBESTOS CEMENT PRODUCTS

ASBESTOS MILLBOARD

ASBESTOS PAPER

** Our Patented Construction Places the Nylon Where
It Is Most Effective*

**DRYCOR FELT COMPANY
STAFFORDVILLE, CONN. USA.**

** Nylon Has Proved Itself Essential in Asbestos Cement Felts*

J. C. Kelleher, Sales Manager, Asbestos Fibre Division, Canadian Johns-Manville, Montreal, Canada, January 10.

R. H. Chase, Manager, Pabco Products, Inc., San Francisco, Calif., January 11.

To all these gentlemen we extend best wishes and congratulations on the occasion of their birthdays.

GEORGE S. FABEL ELECTED PRESIDENT OF THE THERMOID COMPANY

George S. Fabel, formerly vice-president, has been elected president of the Thermoid Company, Trenton, N. J.

He succeeds Fred E. Schluter who remained on the Board of Directors after serving as president of the Company since 1935. Mr. Schluter resigned the presidency in order to devote more time to outside interests. He stated that he would retain and maintain his interest in the company.

Mr. Fabel, named president at a recent Board of Directors meeting at Thermoid's Trenton offices, has been with the company for over 30 years. His first job was in the factory in the molded rubber goods department. After holding several supervisory jobs in the factory, he transferred to sales, where he was associated with both the company's automotive replacement and industrial rubber divisions.



George S. Fabel

In 1930 he was appointed vice-president and general manager of Southern Asbestos Company, a Thermoid subsidiary at Charlotte, N. C. He was later named president of Southern Asbestos and became a director of Thermoid in 1939. He was elected a vice-president of the company last spring.

Mr. Fabel has served as President of the Asbestos Textile Institute, of which he is presently a vice-president. He is a member of the Trenton Country Club.

ASBESTOS MINING INDUSTRY IN CANADA — 1951

An eight-page pamphlet under the above title has been issued recently by the Department of Trade and Commerce, Dominion Bureau of Statistics, Ottawa, Canada.

It contains various information and statistics—number of asbestos firms, number of employees, salaries and wages, shipment by grades, tonnage of rock mined and milled, fuel and electricity used, power equipment, taxes paid by the Asbestos Mining Industry, and other data of interest.

If interested write the above mentioned Department for Bulletin 6502-571, 29-8-52—price is 25c.

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CHRYSOTILE

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CAPE BLUE

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HUMBOLDT 5-2372

UNION ASBESTOS & RUBBER CO.
Nine Months Report

Union Asbestos & Rubber Company has issued its report for nine months ending September 30, 1952. Detailed figures follow, with comparison figures for 1951.

	1952	1951
Earned per Share	\$.99	\$ 1.13
Net Sales	\$10,262,323	\$8,852,230
Income Before Federal Income Tax	982,464	1,087,471
Income Tax Provision	510,881	547,767
Net Profit	471,583	539,704
Number of Issued Shares—		
Less Treasury Stock	475,176	475,175

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A vast number of such jobs which are constructed at different locations in the United States are originated in the New York Area

An inquiry from out-of-town Insulation Contractors, to take-off and estimate Insulation jobs for projects located in their respective territories but originating from the New York Area will be appreciated.

As an additional service will follow and endeavor to close for those interested.

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ASBESTOS CEMENT PIPE UNHARMED BY EARTHQUAKES

A Service Tale

In July and August, California had a number of earthquakes centered in the cities of Tehachapi and Bakersfield, Kern County. Bakersfield had about 7 miles of asbestos cement pipe in its water system but because its water lines could be used continuously thruout the disaster, the damage was very slight, altho a number of buildings were totally destroyed. The asbestos cement pipe of Johns-Manville make (Transite is the trade name) withstood the vibration and this was partly due to the inherent strength of the pipe itself and to the flexibility of the Simplex coupling used for the connections. Asbestos Cement Pipe has withstood at least four major earthquakes but came thru all of them without a scar.

RUBEROID'S 66th ANNIVERSARY

On October 20th employees in all plants and offices of The Ruberoid Co. thruout the country observed the company's 66th anniversary by paying special tribute to a group known as the "Twenty-Fivers", composed of 391 employees having continuous service records of 25 years or more.

At the company's main offices in New York the occasion was marked by a luncheon given by Herbert Abraham, President, for twelve members of the "Twenty-Fiver" group who are located there. Among the guests were three men who became "Twenty-Fivers" during the past year—*Frederick E. Byrnes*, vice president in charge of industrial relations; *E. J. O'Leary*, vice president and general sales manager, and *Harry E. King*, manager of industrial and asbestos fibre sales. Similar gatherings, arranged by division managers, were held at all Ruberoid plant and office locations.

In connection with the anniversary observance, an illustrated folder, entitled "Building Better For America", was distributed to all employees. Among other features the folder presents the highlights of the company's history since 1886, when it was first established in a small plant at South Bound Brook, N. J., with a total working force of only 18 men. Today the Ruberoid manufacturing system comprises fifteen modern plants located in different parts of the country and employing approximately 5,000 persons in the manufacture of asphalt and asbestos building and insulating materials.

A. S. T. M. — BOOK OF STANDARDS

The 1952 Book of Standards is in preparation. We suggest you write the American Society for Testing Materials, 1916 Race Street, Philadelphia 3, Pa., for further information, and order blank. The book will be published in seven parts. You should have the order blank to decide which part will contain the specific data in which you are interested, as the complete set costs \$76.00.

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specialising in the export of Asbestos fibres*

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**CAPE BLUE
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JOHNS-MANVILLE Third Quarter Report

Consolidated earnings of Johns-Manville Corporation and subsidiary companies for the third quarter of 1952 were \$6,205,416, compared with \$6,701,889 for the corresponding period last year, L. M. Cassidy, Chairman of the Board, reported on October 15, 1952.

Sales for the third quarter of 1952 were \$62,888,586, compared with \$58,040,337 for the third quarter of 1951.

Earnings per share of common stock were \$1.95 for the third quarter, compared with \$2.12 for the third quarter last year.

Income taxes (and excess profits taxes) for the third quarter were \$4,469,604, compared with \$5,077,163 last year.

For the year to date sales were \$179,228,524 and earnings were \$18,122,613 or \$5.72 per common share, compared with sales of \$178,371,950 and earnings of \$19,294,927 or \$6.10 per common share for the first nine months last year.

ASBESTOS STOCK QUOTATIONS

(These figures are compiled from the Commercial & Financial Chronicle. No guarantee as to their correctness.)

	Par	November 1952		
		Low	High	Last
Amer. Br. Shoe (Com).....	np	36%	40½	40½
Amer Br. Shoe (Pfd).....	100	102	206	106
Armst. Ck. (Com).....	np	46¾	52¾	52¾
Armst. Ck. (Pfd).....	np	95¾	96½	96¾
Armst. Ck. (Conv. Pfd.).....	np	107½	110½	110
Asb. Corp. (Com).....	np	23¾	25½	25
Carey (Com).....	10	16%	18%	17¾
Celotex (Com).....	np	15%	16%	16%
Celotex (Pfd).....	20	16	16%	16%
Certainteed (Com).....	1	13%	14%	14½
Flintkote (Com).....	np	28	30%	28%
Flintkote (Pfd).....	np	98½	101	99
Johns-Manville (Com).....	np	71	73¾	73¾
Pabco Products (Com).....	np	11¼	12%	12¼
Pabco Products (Pfd).....	100	98	91	90
Pay-Man (Com).....	np	43½	45%	45¼
Ruberoid (Com).....	np	57½	62	57½
Thermoid (Com).....	1	8	9%	8½
Thermoid (Pfd).....	50	41	43	43
Union Asb. & Rub. (Com).....	5	12¼	13	12%
United Asb. (Com).....	1	\$1.75	\$2.94	\$2.85
U. S. Gypsum (Com).....	20	107	114	114
U. S. Gypsum (Pfd).....	100	174	180	178
U. S. Rubber (Com).....	10	24½	29¼	29¼
U. S. Rubber (Pfd).....	100	136¼	141	140¼
Dominion Asb. Mines.....	1	\$2.90	\$5.00	\$3.20

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ASBESTOS TEXTILE INSTITUTE

Elects Officers

The Asbestos Textile Institute held its annual meeting in New York City on October 9th and 10th. Attendance at the meetings set a new high for regular members and, in addition, associate members from Canada and England were present to actively participate in the meetings of the several committees and the general sessions. Among those attending, representing associate member companies from outside of this country were: *A. L. Penhale*, *J. A. Marcotte* and *G. H. Rhinehart*, Asbestos Corporation Limited, Canada; *W. J. Johnson*, Johnson's Company, Limited, Canada; *K. V. Lindell* and *J. C. Kelleher*, Canadian Johns-Manville Corporation and *G. S. Taylor*, Small & Parkes Limited, England.

During this meeting the annual election of officers was held and the following men were elected to serve the Institute during 1953:

President *D. W. Widmayer*, Keasbey & Mattison Co.
Vice-President *F. J. Wakem*, Johns-Manville Corporation
Treasurer *A. J. Scanlan*, American Asbestos Textile Corp.
Secretary & Ass't. Treasurer *M. C. Shaw*, Rutgers University

At the final session of the general meeting *A. L. Penhale*, President, Asbestos Corporation, Ltd., delivered an excellent address presenting a realistic appraisal of the asbestos fibre supply problem as it exists today with an analysis of the prospects for the future.

R. H. Coultrap, Miscellaneous Metals and Mineral Division, NPA, also briefly addressed the meeting regarding the asbestos textiles which will be required to meet prospective federal demands in the continuation of the preparedness program.

At the close of the meeting many members addressed remarks in an expression of congratulations to the retiring President, *R. E. Cryor*, Union Asbestos & Rubber Co., for the excellence of his work in carrying on and expanding the activities of the Institute during his tenure of office covering the past two years.

New SUPRADUR Display Board

A novel Display Sample Board by SUPRADUR provides an excellent point-of-sale help in selling their new FIBER-SHAKE Asbestos Cement Sidewall Shingles. It provides a die-cut representation of the SUPRADUR trademark out of Kraft cardboard on which are affixed actual samples of new FIBER-SHAKES in the first four available two-tone colors. Non-fading ceramic granules in striking striations effectively portray FIBER-SHAKES' eye appeal to afford dealers a valuable promotional selling aid. This new SUPRADUR Display is very light to carry, easy to hang and handy for window or counter use. For free sample, write to SUPRADUR Corporation of New York Dept 2, 110 Williams St., New York City, N.Y.

CURRENT RANGE OF PRICE

December 10, 1952

Arizona—		Per Ton of 2,000 lbs., f.o.b. Globe, Arizona	
No. 1 Crude.....		1,200.00 to	1,500.00
No. 2 Crude.....		900.00 to	1,000.00
No. 3 Crude.....		375.00 to	450.00
Filter Fibre.....		425.00 to	475.00
Canada—		Per Ton (2000 lbs.) f.o.b. Mine	
Group No. 1 (Crude No. 1)		\$1,100.00 to \$1,500.00	
Group No. 2 Crude No. 2; Crude			
Run-of-Mine and Sundry		500.00 to	1,000.00
Group No. 3 (Spinning Fibre)		300.00 to	525.00
Group No. 4 (Shingle Fibre)		150.00 to	200.00
Group No. 5 (Paper Fibre)		100.00 to	140.00
Group No. 6 (Waste, Stucco or Plaster)			77.00
Group No. 7 (Refuse or Shorts)		35.00 to	70.00
Vermont—		Per Ton of 2000 lbs. f.o.b. Hyde Park or Morrisville Vt.	
Group No. 3 (Spinning & Filtering)		321.00 to	348.00
Group No. 4 (Shingle Fibre)		156.00 to	173.00
Group No. 5 (Paper Fibre)		110.00 to	132.00
Group No. 6 (Waste, Stucco or Plaster)			78.00
Group No. 7 (Refuse or Shorts)		37.00 to	68.50

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ASBESTOS PAPER WASTES TREATMENT

The Water & Sewage Works Magazine contained in its July 1952 number an article "Asbestos and Paper Wastes Treatment" by R. W. Simpson of Gilbert Associates, Inc., E. T. Duke of Norristown Magnesia & Asbestos Company and K. Thompson of the Lowe Paper Company, telling of the results of pilot studies at Norristown, Pa.

The magazine is published at 155 E. 44th Street, New York City and might prove of interest to the makers of Asbestos Paper.

CORRECTION

In our news note "Engineering Specifications for Insulation", on page 48 of our November 1952 issue, there was a typographical error in the address of the Benjamin Foster Company. The correct address is 4638 West Girard Avenue, Philadelphia 31, Pa.

U. S. RUBBER COMPANY

H. E. Anderson has been appointed assistant sales manager of knitting and tufting yarns for United States Rubber Company's Textile Division.

Mr. Anderson will assist in sales of combed, carded and synthetic yarns. His headquarters will be at the company's offices in Chattanooga, Tenn., where he is now serving in a sales capacity.

ATLAS ASBESTOS COMPANY LIMITED

S. C. Norton Retires

S. C. Norton of Atlas Asbestos Company Limited retired after eighteen years of service. Mr. Norton has been Manager of the packing and gasket department since 1940. He will be succeeded by I. C. Brooks who continues to act as manager of the industrial products department.

W. J. BUCKLEE APPOINTED GENERAL SALES

Manager for J-M Celite Division

William J. Bucklee has been appointed General Sales Manager of the Johns-Manville Celite Division.

Mr. Bucklee joined Johns-Manville as a Sales Representative when the Celite Products Corporation was acquired by Johns-Manville in 1928. Since that time he has held positions of sales responsibility in the North Jersey, Philadelphia and Baltimore territories and in January 1950, was appointed Eastern District Sales Manager of the Johns-Manville Celite Division with headquarters in New York.

W. E. SINCLAIR, M.I.M.M.

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Specialists on Asbestos Problems

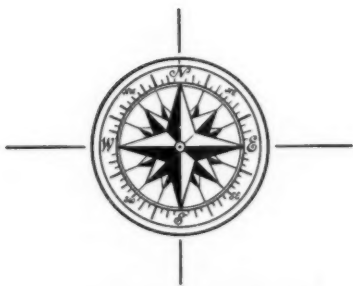
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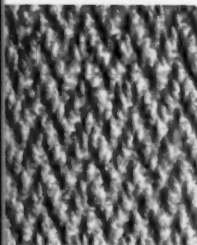
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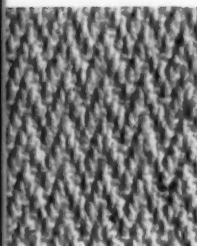
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Packings • Mechanical Rubber Products • Abrasive and Diamond Wheels
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Originally designed and developed for safety clothing, Southern's Herringbone Weave Asbestos Cloth has many other uses because of its fine texture and high tensile strength.

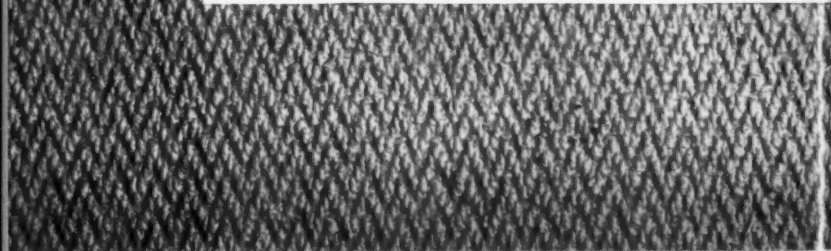
Made to prevent excessive ravelling; constructed for maximum resistance; smooth, closely-woven texture—all result in a stronger, more durable cloth. Write for Folder No. 1005.



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